## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hodge et al.

**Application No.** 10/535,523

Filed: March 24, 2006 Confirmation No. 8826

For: CELL LINES AND HOST NUCLEIC ACID

SEQUENCES RELATED TO

FILED VIA EFS

INFECTIOUS DISEASE **Examiner:** Agnieszka Boesen

Art Unit: 1648

Attorney Reference No. 6395-66741-06

FILED VIA EFS COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

## AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

This responds to the Office action dated April 15, 2010. A three-month shortened period of response was set, making a response timely if filed on or before July 15, 2010. Applicants petition for a two-month extension of time and submit the requisite fee herewith. If an additional extension of time is required, please consider this a petition therefor.

Please charge any additional fees that may be required in connection with filing this amendment including any extension of time or excess page charges to Deposit Account No. 02-4550.

Amendments to the Claims are on page 2.

**Remarks** begin on page 3.

**Exhibits A** and **B** are submitted herewith.